### UTILITY PATENT APPLICATION TRANSMITTAL (Large Entity)

(Only for new nonprovisional applications under 37 CFR 1.53(b))

Total Pages in this Submission

Docket No.

CHEN 8-4-5-14-4(CIP)

#### TO THE COMMISSIONER FOR PATENTS

**Mail Stop Patent Application** P.O. Box 1450 Alexandria, VA 22313-1450

inve	ntion	en	titled	:		_		• •		(b) is a new utility patent and the contract of the contract o	
	inven K. CH			ENNO	X,	, K. MURAK		, O. HAASE AN			16235 U.S. 10/600
lf a	CON	TII	NUA	TION A	\P	PLICATION,	chec	k appropriate t	oox and supply	the requisite information:	
	Con			on [	נ	Divisional	×	Continuation	-in-part (CIP)	of prior application No.:	10/454,562
	ich is Con ich is	ntir	nuati	on [	כ	Divisional		Continuation	n-in-part (CIP)	of prior application No.:	
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End	closec	d a	re:					Annlication	on Elements		
	4 53	a	,.	_							
	1. ເ⊻	S	Filin	j ree a	sc	calculated and	trar	nsmitted as des	scribed below		
	2. 🗵	3	Spec	ificatio	n	having		33	pages and in	ncluding the following:	
ı	a	∄.	X	Descri	pt	ive Title of the	e Inve	ention			
	t	Э.	X	Cross	R	eferences to	Relat	ted Applications	s (if applicable)		
	C	C.		Staten	ne	nt Regarding	Fede	erally-sponsore	ed Research/De	velopment (if applicable)	
	C	d.		Refere	enc	ce to Sequen	ce Li	sting, a Table,	or a Computer	Program Listing Appendix	
	€	Э.	X	Backg	ro	und of the Inv	entic	on			
		f.	X	Brief S	Sur	mmary of the	Inve	ntion			
	ç	g.	X	Brief D	)e:	scription of th	e Dra	awings (if filed)			
	ł	า.	X	Detaile	ed	Description					
		i.	X	Claim(	(s)	as Classified	l Belo	ow			
		j.	X	Abstra	ct	of the Disclo	sure				

### UTILITY PATENT APPLICATION TRANSMITTAL (Large Entity)

(Only for new nonprovisional applications under 37 CFR 1.53(b))

Docket No. CHEN 8-4-5-14-4(CIP)

Total Pages in this Submission

		Application Elements (Continued)								
3.	$\boxtimes$	Drawing(s) (when necessary as prescribed by 35 USC 113)								
	a.	☐ Formal Number of Sheets 27								
	b.	☐ Informal Number of Sheets								
4.	$\boxtimes$	Oath or Declaration								
	a.	☐ Newly executed (original or copy) ☐ Unexecuted								
	b.	☐ Copy from a prior application (37 CFR 1.63(d)) (for continuation/divisional application only)								
	C.	☑ With Power of Attorney ☐ Without Power of Attorney								
	d.	DELETION OF INVENTOR(S) Signed statement attached deleting inventor(s) named in the prior application, see 37 C.F.R. 1.63(d)(2) and 1.33(b).								
5.		Incorporation By Reference (usable if Box 4b is checked)  The entire disclosure of the prior application, from which a copy of the oath or declaration is supplied under Box 4b, is considered as being part of the disclosure of the accompanying application and is hereby incorporated by reference therein.								
6.		CD ROM or CD-R in duplicate, large table or Computer Program (Appendix)								
7.		Application Data Sheet (See 37 CFR 1.76)								
8.		Nucleotide and/or Amino Acid Sequence Submission (if applicable, all must be included)								
	a.	☐ Computer Readable Form (CRF)								
	b.	□ Specification Sequence Listing on:								
		i. D CD-ROM or CD-R (2 copies); or								
		ii. 🔲 Paper								
	C.	☐ Statement(s) Verifying Identical Paper and Computer Readable Copy								
		Accompanying Application Parts								
9.		Assignment Papers (cover sheet & document(s))								
10.		37 CFR 3.73(B) Statement (when there is an assignee)								
11.		English Translation Document (if applicable)								
12.		Information Disclosure Statement/PTO-1449								
13.		Preliminary Amendment								
14.	X	Return Receipt Postcard (MPEP 503) (Should be specifically itemized)								
15.		Certified Copy of Priority Document(s) (if foreign priority is claimed)								
16.	X	Certificate of Mailing								
		☐ First Class ☒ Express Mail (Specify Label No.): EU415109433US								

### UTILITY PATENT APPLICATION TRANSMITTAL (Larg Entity)

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Docket No.
CHEN 8-4-5-14-4(CIP)

Total Pages in this Submission

	Acc mpanying Application Parts (C ntinued)
17.	Additional Enclosures (please identify below):
	Request That Application Not Be Published Pursuant To 35 U.S.C. 122(b)(2)
18.	Pursuant to 35 U.S.C. 122(b)(2), Applicant hereby requests that this patent application not be
	published pursuant to 35 U.S.C. 122(b)(1). Applicant hereby certifies that the invention disclosed in this application has not and will not be the subject of an application filed in another country, or under a multilateral international agreement, that requires publication of applications 18 months after filing of the application.
	Warning
	An applicant who makes a request not to publish, but who subsequently files in a foreign country or under a multilateral international agreement specified in 35 U.S.C. 122(b)(2)(B)(i), must notify the Director of such filing not later than 45 days after the date of the filing of such foreign or international application. A failure of the applicant to provide such notice within the prescribed period shall result in the application being regarded as abandoned, unless it is shown to the satisfaction of the Director that the delay in submitting the notice was unintentional.

# 7891 U.S. PTO 06/19/03

cc:

## UTILITY PATENT APPLICATION TRANSMITTAL (Larg Entity)

(Only for new nonprovisional applications under 37 CFR 1.53(b))

Docket No. CHEN 8-4-5-14-4(CIP)

Total Pages in this Submission

#### **Fee Calculation and Transmittal**

CLAIMS AS FILED								
For	#Filed	#Allowed	#Extra		Rate	Fee		
T tal Claims	14	- 20 =	0	×	\$18.00	\$0.00		
Indep. Claims	2	- 3 =	0	х	\$84.00	\$0.00		
Multiple Depender	Multiple Dependent Claims (check if applicable)							
					BASIC FE	<b>E</b> \$750.00		
OTHER FEE (spe	\$0.00							
			·		TOTAL FILING FE	<b>E</b> \$750.00		
<ul> <li>☐ A check in the amount of to cover the filing fee is enclosed.</li> <li>☐ The Director is hereby authorized to charge and credit Deposit Account No. 501358 as described below.</li> <li>☐ Charge the amount of \$750.00 as filing fee.</li> <li>☐ Credit any overpayment.</li> <li>☐ Charge any additional filing fees required under 37 C.F.R. 1.16 and 1.17.</li> <li>☐ Charge the issue fee set in 37 C.F.R. 1.18 at the mailing of the Notice of Allowance, pursuant to 37 C.F.R. 1.311(b).</li> </ul> Signature GLEN E. BOOKS								
Dated: JUNE 19, 2003 REG. NO. 24,950								
			_					

LOWENSTEIN SANDLER PC 65 LIVINGSTON AVENUE ROSELAND, NEW JERSEY 07068

973-597-6162